



Information Technology Audit & Control Conference

sponsored by ISACA Pittsburgh Chapter

December 2008

Information

ISACA Pittsburgh Chapter invites you to attend a one day event on **December 8, 2008**

Location

Four Points Sheraton
Pittsburgh North
910 Sheraton Drive
Mars, PA 16046
(724) 776-6900

Registration – 7:30 a.m.

Session – 8:30 – 4:00

Cost

ISACA Member - Free
Non-Member - \$25
Student - \$10

Who Should Attend

IT Auditors, Network
Administrators, Security
Administrators

Program Duration

One Day - 7 CPEs

Registration Deadline

December 1, 2008

Contact Us

<http://www.isacapgh.org/>

ISACA Pittsburgh Chapter Invites you to attend the *Information Technology Audit & Control Conference* December 8, 2008

Join us as we launch an exciting new program for the benefit of ISACA Pittsburgh Chapter members!

Informative presentations are made possible by the following corporate sponsors:

CoreTrace
Guardian Analytics
nCipher
SecureState



Information Technology Audit & Control Conference

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Presenter Information

December 2008



CoreTrace
Corporate Headquarters
6500 River Place Blvd.
Building II, Suite 105
Austin, TX 78730
Phone: 512-592-4100
Fax: 512-592-4101
Email: info@coretrace.com



Guardian Analytics
Corporate Offices
289 S. San Antonio Rd.,
Suite 200
Los Altos, CA 94022
Phone: 650-383-9200

Unauthorized Applications

Securing and managing endpoints (servers, desktops, laptops, etc.) is a serious drain on enterprise IT budgets. Between constant patching, help desk calls, rampant malware and unauthorized applications/changes, IT teams spend a substantial percentage of time and money keeping endpoints secure and their organization complaint with regulatory requirements.

Please join Richard Teal, founder and Vice President of Engineering at Core Trace Corporation, for an educational discussion about rogue applications – unauthorized applications and malware – and the various approaches to combating them. Mr. Teal will begin by examining the current state of attacks (including sophisticated threats like rootkits and memory exploits), and then he will discuss the efficacy of, and interrelationships between, IT's endpoint control options like patch management systems, blacklist-based antivirus products and the newest weapon, application whitelisting solutions.

Presented by Richard Teal, Founder & Vice President of Engineering

Before founding CoreTrace, and for nearly two decades, Rich led the development of highly reliable and available technology solutions for some of world's most unforgiving applications. In various management roles at Boeing Corporation, Rich researched, developed, and managed a diverse set of highly reliable flight control and avionics technologies for a number of rotorcraft, including the RAH-66 Comanche, the V-22 Osprey, the CH-47 Chinook, and the AH-64 Apache.

Stopping Multi-Channel Fraud at the Source

Phishing, malware and other attacks on online credentials remain unabated, but how are criminals really taking advantage of their victims? By committing multi-channel fraud with undetected reconnaissance work in an online account and then using other channels such as the call center, debit cards, wire transfer or an ACH transaction to execute a lucrative scam. In this interactive discussion, the audience will learn: how offline fraud often has its roots in the online channel; real-life examples that dissect the anatomy of a multi-channel attack; the challenges in detecting and correctly characterizing these attacks; and approaches for identifying and preventing an attack before losses can occur.

Presented by Vince Alvino, Director of Sales, Guardian Analytics

Vince Alvino is Director of Sales for Guardian Analytics, a leading provider of online fraud prevention and suspicious activity monitoring technology. With 20 years' experience in consultative selling and business development for emerging technology companies, Vince's daily customer engagements and interactions with online banking technologists, fraud prevention specialists, financial crime leadership and information security professionals leave him uniquely positioned to comment on fraud prevention imperatives and industry trends.

Prior to joining Guardian Analytics, Vince built highly successful field sales, partnership and client support organizations for leading information security technology providers including: Internet Security Systems, ForeScout and Vormetric. Vince has been involved in online security since he began his career at CompuServe, Inc. and holds a BA in Economics from Lafayette College.



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nCipher Inc.

92 Montvale Avenue, Suite
4500

Stoneham, MA 02180 USA

Phone: 800-NCIPHER or
(781) 994 4000

Fax: (781) 994 4001

Email: ussales@ncipher.com

Taking Control of Encryption

Organizations are encrypting more data than ever before. Today and in the future, to access encrypted data the right encryption keys are required. Lose the keys, and the encrypted data is lost. How are you managing all these encryption keys? Are you letting each department manage its own keys on an ad-hoc basis? Are you locking keys away in a real or virtual vault? Or are you managing your keys proactively with an automated, fully auditable process? Find out how other organizations are handling encryption keys today, what this means for operations cost, recovery time and audits, and how a central key management strategy can overcome these issues.

Presented by Chris Kirsch – Senior Manager, International Product Marketing

Chris Kirsch has 11+ years of experience in enterprise data protection. Before joining nCipher as a Senior Manager, International Product Marketing for hardware security modules, SSL acceleration and time stamping, Chris worked with PGP Corporation in Germany and the United States as a Product Marketing Manager for enterprise security software. In these roles, he became familiar with the security concerns and challenges of today's leading global organizations. Chris has a Bachelor of Arts in Politics with International Relations from the University of Warwick in the United Kingdom as well as a business degree from the Akademie fuer Marketing-Kommunikation in Frankfurt, Germany.

Firewall and Router Rulesets

Firewalls are the core defense for an organization's network infrastructure. Often they are not configured properly and therefore do not protect networks as they should. This presentation will outline many of the common mistakes in firewall rules and configurations such as failure to inspect packets, lock down ports and the application of ingress and egress filters at the proper points. This presentation will also discuss how to configure your network architecture including routers and switches and auditing your network architecture for security best practices.

Presented by Matthew Neely – Senior Consultant, Profiling & e.Discovery,
CISSP, GIAC Certified Incident Handler,
GIAC Certified Windows Security Administrator, Certified TG-3 Auditor; and

And Jason Leuenberger – Senior Consultant, Risk Management
CISSP, ISO 27001 Auditor, GIAC Certified Firewall and Intrusion Analyst, Cisco
Certified Security Professional

As a Senior Security Consultant for the Profiling & e.Discovery group, Matthew Neely works to discover vulnerabilities within organizations' systems and understand the underlying risks. In his tenure with SecureState, Neely has worked with organizations across a variety of industries, providing him with the expertise and knowledge of the different ways each industry secures their data.

As a Senior Security Consultant for the Risk Management group, Jason Leuenberger works with organizations in assessing and mitigating risk. He's responsible for working directly with SecureState clientele in developing comprehensive security programs built around strong security fundamentals such as Data Classification, Minimum Security Baselines, Incident Response and strong technical controls.



SecureState

23340 Miles Rd., Suite C
Cleveland, OH 44128-5493

Phone: 216-927-8200
800-903-6264

Fax: 216 – 927-8201

Email: info@securestate.com

Pittsburgh Office

Phone: 412-223-4681



Information Technology Audit & Control Conference
December 8, 2008
Registration Form

Name _____
Company _____
Address _____
City/State/Zip _____
Phone Number _____ FAX _____
E-Mail _____

(Circle one) ISACA Member /Non-member

Membership#: _____

<i>Conference Fee</i>		
<i>Member</i>	<i>Non-Member</i>	<i>Student</i>
Free	\$25	\$10

Please register with: Bob Hurni (412) 234-5104 or by email to Robert.Hurni@BNYMellon.com

Please make checks payable to "ISACA - Pittsburgh Chapter." Fax completed forms to (412) 762-3156 or Mail completed forms and checks to: P.O. Box 544, Pittsburgh, PA 15230. Checks for e-mailed or faxed registrations must be presented at the conference registration table. No Master Card, VISA or other charge cards will be accepted. Student ID required. Please note: CPEs will not be awarded until full payment is received.

ISACA holds the right to cancel any seminar track due to low enrollment or other circumstances deemed necessary, in which you will be accommodated in another track or have the entire fee amount refunded.

Meals - Continental Breakfast, mid-morning & mid-afternoon refreshments, and lunch is included.

Seminar Attire - Business Casual (No Jeans, Sweats, or Tennis Shoes, please!)

Continuing Professional Education Credits - 7 CPE credits awarded.

For additional Information - Please call or write Bob Hurni (412) 234-5104 / Robert.Hurni@BNYMellon.com

Registration Deadline: December 1, 2008

Four Points Sheraton Pittsburgh North

910 Sheraton Drive

Mars, PA 16046

(724) 776-6900

Registration will begin at 7:30 a.m. on Monday, December 8, 2008. The session will begin at 8:30 a.m. and conclude at 4:00 p.m.

Directions:

From Pittsburgh and Points South – Take I-279 North to I-79 North to Exit 76 (Old Exit 25)(Cranberry Exit). Go North on Rt. 19 to first stop light. Turn right onto Freeport Road (at Bob Evans Restaurant). Make first right onto Sheraton Drive.

From Points East – Take PA Turnpike to Exit 28 (Old Exit 3). Turn South on Route 19 toward Pittsburgh. At first light make left onto Freeport Road (at Bob Evans Restaurant). Make first right onto Sheraton Drive.

From Erie and Points North – Take I-79 South to Exit 78 (Old Exit 25) (Cranberry Exit). West (right) onto 228 to first traffic light that is Rt. 19. Turn left onto Rt. 19 South. At the second traffic light, turn left onto Freeport Road (at Bob Evans Restaurant). Proceed and make first right onto Sheraton Drive.

From Pittsburgh International Airport – Follow signs to Pittsburgh – Route 60 South. Stay on Route 60 South watching for I-79 North signs. Follow I-79 North to Exit 76 (Old Exit 25) (Cranberry Exit). Turn North on Route 19 to first stop light. Turn right onto Freeport Road (at Bob Evans Restaurant). Make first right onto Sheraton Drive.